For Research Use Only

## SLC5A5 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01665-1

**Capture Antibody** Information

Catalog Number: Clone ID: 84864-3-PBS 242516E6 Host: Reactivity: Rabbit human

Isotype: GenBank: BC105047

**Purification Method:** Immunogen Catalog Number:

Protein A purification Ag19504 Conjugate: Unconjugated Full name:

solute carrier family 5 (sodium iodide

solute carrier family 5 (sodium iodide

symporter), member 5

Gene ID: 6528

Conjugate:

Full name:

Gene ID: 6528

Unconjugated

**Detection Antibody** Information

Catalog Number: Clone ID: 84864-1-PBS 242516B4 Host: Reactivity: Rabbit human

Isotype: GenBank: IgG BC105047

**Purification Method:** Immunogen Catalog Number:

Protein A purification Ag19504

Recommended Dilutions:

symporter), member 5

**Tested Applications:** 0.781-100 ng/mL (Cytometric Bead Cytometric bead array It is recommended that this reagent Array)

should be titrated in each testing

system to obtain optimal results.

**Product Information** 

**Applications** 

MP01665-1 targets SLC5A5 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SLC5A5 Recombinant antibody, PBS Only (Capture) 84864-3-PBS (242516E6). 100 µg. Concentration 1 mgl/ml.

Detection antibody: SLC5A5 Recombinant antibody, PBS Only (Detector) 84864-1-PBS (242516B4). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

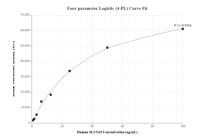
Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP01665-1, SLC 5A5 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84864-3-PBS. Detection antibody: 84864-1-PBS. Standard: Ag19504. Range: 0.781-100 ng/mL